## REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS

Application Number	09/827,280
Filing Date	April 5, 2001
First Named Inventor	Cecilia Brandel
Art Unit	2654
Examiner Name	Harper, V Paul
Confirmation Number	6620
Attorney Docket Number	P13173US2

I hereby revoke all previous powers of attorney given in the above-identified application.									
A Power of Attorney is submitted herewith.									
OR									
⊠ ı	I hereby appoint the practitioners associated with the Customer Number: 27045								
⊠ F	☑ Please change the correspondence address for the above identified application to:								
□ The address associated with Customer Number:     □ 27045									
OR									
Firm Indiv	<i>or</i> idual Name								
Address									
City			State				Zip		
Country									
Telephor					Fax				
I am the:   Applicant/Inventor.   Assignee of record of the entire interest. See 37 CFR 3.71.   Statement ynder 37 CFR 3.73(b) is enclosed (Form PTO/SB/96)									
SIGNATURE of Applicant or Assignee of Record									
Signature /////									
Name John C. Han, Associate General Counsel and Assistant Secretary									
Date	vatures of all the inv	ontors or assignoos of record of the c	ntiro intorost	Teleph		972-583-7686	anait multiple	forms if more than	000
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*						one			
★Total of 1 forms are submitted.									

STATEMENT UNDER 37 CFR 3.73(b)							
Applica	nt/P	atent Owner: Cecilia Brandel					
Applicat	Application No./Patent No.: 09/827,280 Filed/Issue Date: April 5, 2001						
Entitled	Entitled: METHOD OF ESTIMATING THE PITCH OF A SPEECH SIGNAL USING AN AVERAGE DISTANCE BETWEEN PEAKS, USE OF THE METHOD, AND A DEVICE ADAPTED THEREFOR						
Telefonaktiebolaget LM Ericsson (publ) (Name of Assignee)  , a Swedish corporation (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)							
states that it is: 1. ☑ the assignee of the entire right, title, and interest; or							
2. an assignee of less than the entire right, title and interest.  The extent (by percentage) of its ownership interest is %							
in the pa	in the patent application/patent identified above by virtue of either:						
A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel <u>011693</u> Frame <u>0624</u> or for which a copy thereof is attached.							
<b>ок</b> В. 🗌	OR  B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:						
From:To:To:The document was recorded in the United States Patent and Trademark office at Reel, Frame, or for which a copy thereof is attached.							
		From:To:					
		e document was recorded in the United States Patent and Tracel, Frame, or for which a copy					
	3.	From:To:					
The document was recorded in the United States Patent and Trademark office at Reel, Frame, or for which a copy thereof is attached.							
	☐ Additional documents in the chain of title are listed on a supplemental sheet.						
As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.  [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]							
The undersigned (whose titler is supplied below) is authorized to act on behalf of the assignee.							
		Signature	Date				
John C.	⊔^	•	972-583-7686				
JOHN C.	<u> 114</u>	Printed or Typed Name	Telephone Number				
<u>Associa</u>	ite C	General Counsel and Assistant Secretary					
		Title					

## **POWER OF ATTORNEY**

The undersigned, being duly authorised representatives of **Telefonaktiebolaget LM Ericsson** (publ) (hereinafter referred to as the "LM Ericsson") having its registered office at SE-164-83 Stockholm, Sweden, does hereby authorise **Mr. John C. Han** (Reg. No. 41,403), Associate General Counsel – IPR of Ericsson Inc, a wholly owned U.S subsidiary of LM Ericsson, to represent LM Ericsson before the United States Patent and Trademark Office (USPTO) in any and all matters regarding patents or patent applications filed by LM Ericsson or wherein LM Ericsson is the assignee of the entire interest thereto.

This Power of Attorney shall include the right for Mr. John C. Han to sign and submit in LM Ericsson's name and on LM Ericsson's behalf any document, notification, filing, petition or request in connection with any patent applications or patents owned by or assigned to LM Ericsson.

This Power of Attorney shall be valid for five (5) years from the date hereof unless earlier revoked. This Power of Attorney may be revoked at any time by LM Ericsson.

Stockholm, Sweden

TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)

Carl Olof Blomavist

Senior Vice President And General Counsel Sy:\_\_\_\_\_

Gunîlla Modén Vice President

Date: September 27, 2005 Date: September 27, 2005

I the undersigned Mikael Bratt
Letary Public of the city of Stockholm, Sweden, do hereby
certify that Mr Carl Olof Blomqvist and Ms Gunilla Moden
who bae/have personally signed this document on behalf
of TELEFONAKTIEBOLAGET LM ERICSSON (publ)
is/are duly qualified to sign for the said company.

Stockholm, September 28, 2005 Ex strice:///

webs

Notary Public